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Publication number:

**0 392 987
A1**

EUROPEAN PATENT APPLICATION

Application number: 90830127.8

Int. Cl.⁵: **A46B 15/00, A46B 7/04**

Date of filing: 29.03.90

Priority: 11.04.89 IT 2089089 U

Date of publication of application:
17.10.90 Bulletin 90/42

Designated Contracting States:
DE FR GB NL

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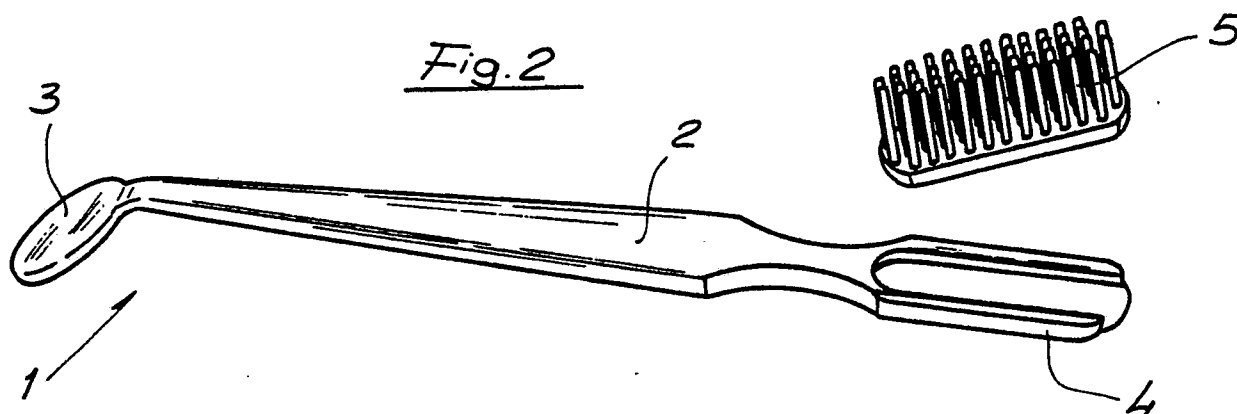
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54) Toothbrush having an interchangeable bristle head and a mirror member at the other end of the handle.

57) The toothbrush comprises, at one end of its handle (2), a removable bristle head (5) and, at the

other end of the handle (2), a tilted mirror member (3).



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BACKGROUND OF THE INVENTION

The present invention relates to an improved toothbrush including an interexchangeable bristle head and, at the other end of its handle, a tilted mirror member.

Several toothbrushes are already available which have different size and shapes and are provided with tooth cleaning bristles made of suitable materials and having different hardness characteristics.

However also known is the fact that, in order to properly clean teeth, several toothbrushes should be used, of different types with respect to their shape and the hardness of the cleaning bristles.

Moreover, hygienic rules suggest to frequently replace the toothbrush, in order to prevent the cleaning bristles from deforming at their tips and, which is most important, for preserving good hygienic conditions.

In this connection it should moreover be pointed out that it would be very advantageous if the toothbrush would be provided with mirror means to easily inspect the mouth hollow and teeth.

SUMMARY OF THE INVENTION

Accordingly, the aim of the present invention is to overcome the above mentioned drawback and meet with the mentioned need.

According to the invention, the above aim, as well as yet other objects which will become more apparent hereinafter, are achieved by a toothbrush which is characterized in that said toothbrush comprises an interexchangeable bristle head adapted to be coupled to one end of the brush handle and a tilted mirror member arranged at the other end of said brush handle.

Thus, the toothbrush according to the invention is provided with a mirror having an easy to grip handle, which can be used as required.

Another advantage of the toothbrush according to the invention is that the cleaning bristle head can be easily replaced in order to both use different shape and hardness bristles and to frequently replace the bristle head for hygienic purposes.

BRIEF DESCRIPTION OF THE DRAWING

Further characteristics and advantages of the present invention will become more apparent from

the following detailed description of a preferred embodiment thereof, which is illustrated, by way of an indicative but not limitative example, in the figures of the accompanying drawings, where:

FIGURE 1 is a perspective view showing an exemplary embodiment of the improved toothbrush according to the invention; and

FIGURE 2 is another perspective view, in an exploded form, of the subject toothbrush.

DESCRIPTION OF THE PREFERRED EMBODIMENT

With reference to the figures of the accompanying drawings, the toothbrush according to the invention is herein indicated at the reference number 1 and comprises a handle 2 to the end portions of which there are respectively coupled a small mirror member 3, having a slanted configuration, and a supporting arrangement 4 thereon can be quickly removably applied a cleaning bristle head 5.

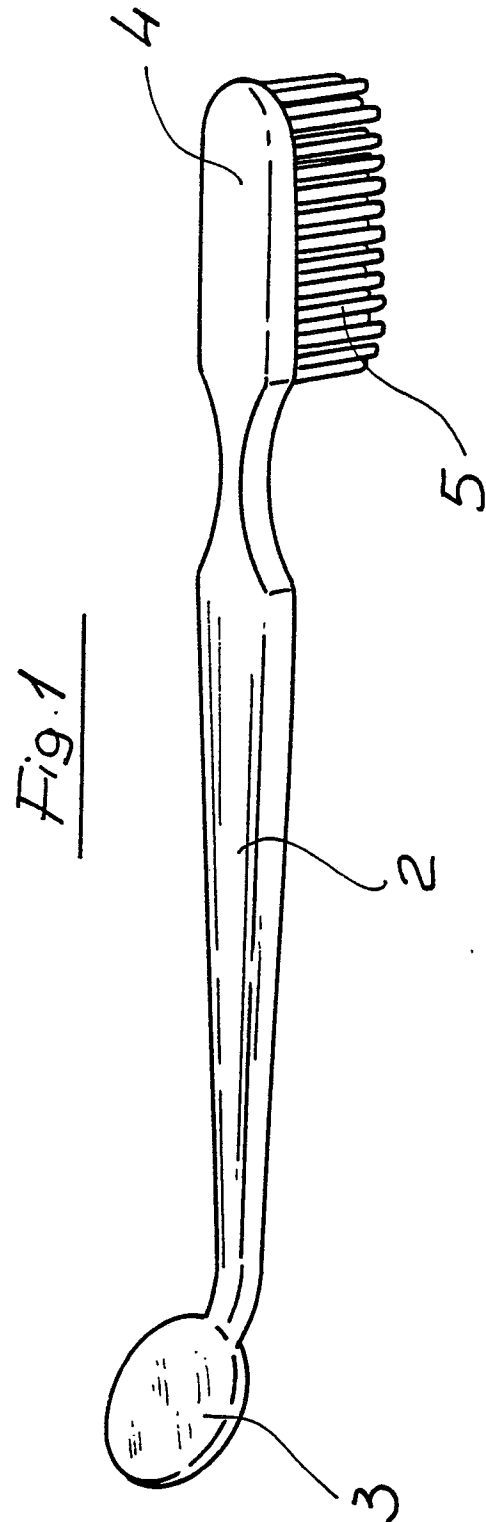
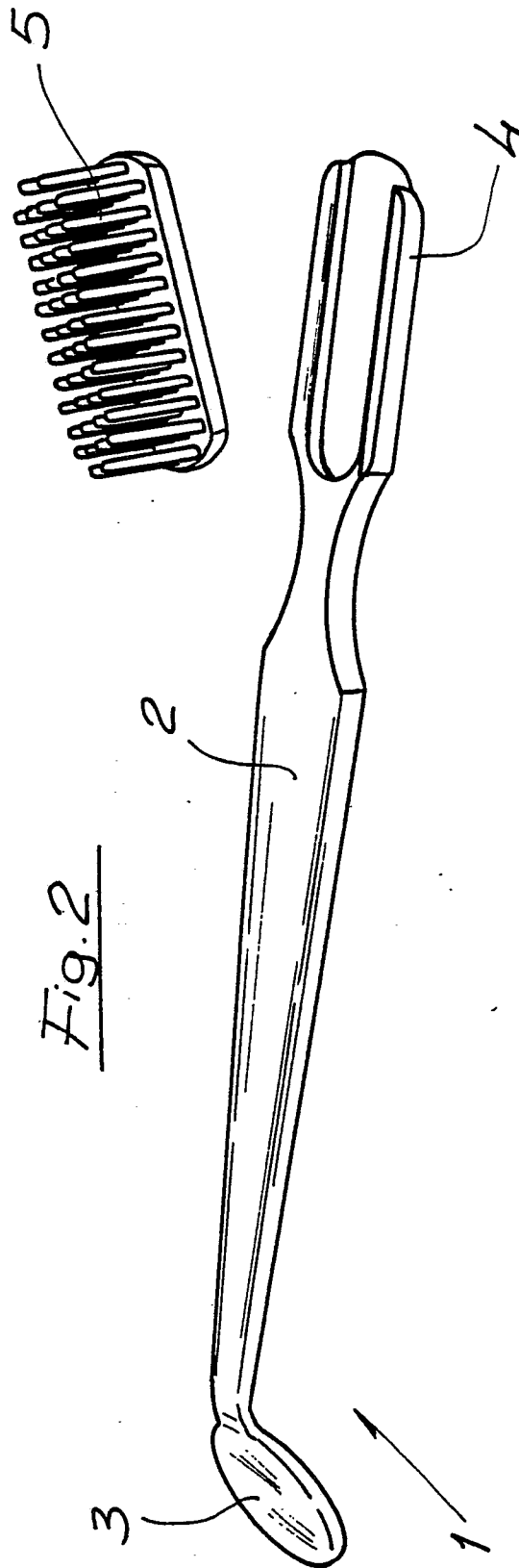
More specifically, the supporting arrangement 4 is adapted to slidably receive therein the bristle head 5 which, as required, can be quickly and easily removed from the handle to be replaced with another bristle head of different bristle shape and/or hardness.

While the invention has been disclosed and illustrated with reference to a preferred embodiment thereof, it should be apparent that the disclosed embodiment is susceptible to several modifications and variations all of which will come within the spirit and scope of the appended claims.

Claims

1- An improved toothbrush, characterized in that said toothbrush comprises, at the end portions of the toothbrush handle, a removable bristle head and a tilted mirror member.

2- A toothbrush according to claim 1, characterized in that said toothbrush handle comprises an end coupling arrangement for slidably coupling said bristle head to said handle.





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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	US-A-2668973 (GLAZA) * claim 1; figures 1-7 * ---	1, 2	A46B15/00 A46B7/04
Y	FR-A-2596267 (GILG) * claim 1; figures 1-4 * ---	1, 2	
A	FR-A-2595221 (MSELLATI) * claims 1-5; figures 1-7 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			A46B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 JULY 1990	Examiner ERNST R. T.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			